

[Committee Print]110TH CONGRESS
1ST SESSION**H. R.** _____

To amend the Federal Food, Drug, and Cosmetic Act with respect to pediatric research improvement, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

M____. _____ introduced the following bill; which was referred to the
Committee on _____

A BILL

To amend the Federal Food, Drug, and Cosmetic Act with respect to pediatric research improvement, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Pediatric Research Im-
5 provement Act”.

1 **SEC. 2. PEDIATRIC FORMULATIONS, EXTRAPOLATIONS,**
2 **AND DEFERRALS.**

3 Section 505B(a) of the Federal Food, Drug, and Cos-
4 metic Act (21 U.S.C. 355c(a)) is amended—

5 (1) in paragraph (4)(C), by adding at the end
6 the following: “An applicant seeking either a partial
7 or full waiver on such ground shall submit to the
8 Secretary documentation detailing why a pediatric
9 formulation cannot be developed, and, if the waiver
10 is granted, the applicant’s submission shall promptly
11 be made available to the public in an easily acces-
12 sible manner, including through posting on the
13 website of the Food and Drug Administration.”;

14 (2) in paragraph (2)(B), by adding at the end
15 the following:

16 “(iii) INFORMATION ON EXTRAPO-
17 LATION.—A brief documentation of the sci-
18 entific data supporting the conclusion
19 under clauses (i) and (ii) shall be included
20 in any pertinent reviews for the application
21 under section 505 or section 351 of the
22 Public Health Service Act.”; and

23 (3) by striking paragraph (3) and inserting the
24 following:

25 “(3) DEFERRAL.—

1 “(A) IN GENERAL.—On the initiative of
2 the Secretary or at the request of the applicant,
3 the Secretary may defer submission of some or
4 all assessments required under paragraph (1)
5 until a specified date after approval of the drug
6 or issuance of the license for a biological prod-
7 uct if—

8 “(i) the Secretary finds that—

9 “(I) the drug or biological prod-
10 uct is ready for approval for use in
11 adults before pediatric studies are
12 complete;

13 “(II) pediatric studies should be
14 delayed until additional safety or ef-
15 fectiveness data have been collected;
16 or

17 “(III) there is another appro-
18 priate reason for deferral; and

19 “(ii) the applicant submits to the Sec-
20 retary—

21 “(I) certification of the grounds
22 for deferring the assessments;

23 “(II) a description of the planned
24 or ongoing studies;

1 “(III) evidence that the studies
2 are being conducted or will be con-
3 ducted with due diligence and at the
4 earliest possible time; and

5 “(IV) a timeline for the comple-
6 tion of such studies.

7 “(B) ANNUAL REVIEW.—

8 “(i) IN GENERAL.—On an annual
9 basis following the approval of a deferral
10 under subparagraph (A), the applicant
11 shall submit to the Secretary the following
12 information:

13 “(I) Information detailing the
14 progress made in conducting pediatric
15 studies.

16 “(II) If no progress has been
17 made in conducting such studies, evi-
18 dence and documentation that such
19 studies will be conducted with due
20 diligence and at the earliest possible
21 time.

22 “(ii) PUBLIC AVAILABILITY.—The in-
23 formation submitted through the annual
24 review under clause (i) shall promptly be
25 made available to the public in an easily

1 accessible manner, including through the
2 website of the Food and Drug Administra-
3 tion.”.

4 **SEC. 3. IMPROVING AVAILABILITY OF PEDIATRIC DATA**
5 **FOR ALREADY MARKETED PRODUCTS.**

6 Section 505B(b) of the Federal Food, Drug, and Cos-
7 metic Act (21 U.S.C. 355c(b)) is amended—

8 (1) by striking paragraph (1) and inserting the
9 following:

10 “(1) IN GENERAL.—After providing notice in
11 the form of a written request under section 505A
12 that was declined by the sponsor or holder, or a let-
13 ter referencing such declined written request, and an
14 opportunity for written response and a meeting,
15 which may include an advisory committee meeting,
16 the Secretary may (by order in the form of a letter)
17 require the sponsor or holder of an approved appli-
18 cation for a drug under section 505 or the holder of
19 a license for a biological product under section 351
20 of the Public Health Service Act (42 U.S.C. 262) to
21 submit by a specified date the assessments described
22 in subsection (a)(2) and the written request, as ap-
23 propriate, for the labeled indication or indications, if
24 the Secretary finds that—

1 “(A)(i) the drug or biological product is
2 used for a substantial number of pediatric pa-
3 tients for the labeled indications; and

4 “(ii) adequate pediatric labeling could con-
5 fer a benefit on pediatric patients;

6 “(B) there is reason to believe that the
7 drug or biological product would represent a
8 meaningful therapeutic benefit over existing
9 therapies for pediatric patients for 1 or more of
10 the claimed indications; or

11 “(C) the absence of adequate pediatric la-
12 beling could pose a risk to pediatric patients.”;

13 (2) in paragraph (2)(C), by adding at the end
14 the following: “An applicant seeking either a partial
15 or full waiver on such ground shall submit to the
16 Secretary documentation detailing why a pediatric
17 formulation cannot be developed, and, if the waiver
18 is granted, the applicant’s submission shall promptly
19 be made available to the public in an easily acces-
20 sible manner, including through posting on the
21 website of the Food and Drug Administration.”; and

22 (3) by striking paragraph (3) and inserting the
23 following:

24 “(3) EFFECT OF SUBSECTION.—Nothing in this
25 subsection alters or amends section 301(j) of this

1 Act or section 552 of title 5 or section 1905 of title
2 18, United States Code.”.

3 **SEC. 4. SUNSET; REVIEW OF PEDIATRIC ASSESSMENTS; AD-**
4 **VERSE EVENT REPORTING; LABELING**
5 **CHANGES; AND PEDIATRIC ASSESSMENTS.**

6 Section 505B of the Federal Food, Drug, and Cos-
7 metic Act (21 U.S.C. 355c) is amended—

8 (1) by striking subsection (h);

9 (2) by redesignating subsections (f) and (g) as
10 subsections (j) and (k), respectively; and

11 (3) by inserting after subsection (e) the fol-
12 lowing subsections:

13 “(f) REVIEW OF PEDIATRIC ASSESSMENT REQUESTS,
14 PEDIATRIC ASSESSMENTS, DEFERRALS, AND WAIVERS.—

15 “(1) REVIEW.—The Secretary shall maintain
16 an internal committee (in this subsection referred to
17 as the ‘internal committee’), which shall be the com-
18 mittee established under section 505A(f)(1), to re-
19 view all pediatric assessment requests issued under
20 this section, all pediatric assessments conducted
21 under this section, and all deferral and waiver re-
22 quests made pursuant to this section.

23 “(2) ACTION BY THE COMMITTEE.—The inter-
24 nal committee may perform a function under this
25 section using appropriate members of the internal

1 committee and need not convene all members of the
2 internal committee in order to perform a function
3 under this section.

4 “(3) DOCUMENTATION OF COMMITTEE AC-
5 TION.—For each drug or biological product, the in-
6 ternal committee shall document, for each function
7 under paragraph (4) or (5), which members of the
8 internal committee participated in such function.

9 “(4) REVIEW OF REQUESTS FOR PEDIATRIC AS-
10 SESSMENTS, DEFERRALS, AND WAIVERS.—All writ-
11 ten requests for a pediatric assessment issued pursu-
12 ant to this section and all requests for deferrals and
13 waivers from the requirement to conduct a pediatric
14 assessment under this section shall be reviewed by
15 the internal committee and approved or disapproved
16 under paragraph (5).

17 “(5) REVIEW OF ASSESSMENTS.—The internal
18 committee shall review each assessment conducted
19 under this section and approve or disapprove the as-
20 sessment based on whether the assessment meets the
21 requirements of this section.

22 “(6) TRACKING OF ASSESSMENTS AND LABEL-
23 ING CHANGES.—The internal committee is respon-
24 sible for tracking and making public in an easily ac-

1 cessible manner, including through posting on the
2 website of the Food and Drug Administration—

3 “(A) the number of assessments conducted
4 under this section;

5 “(B) the specific drugs and drug uses as-
6 sessed under this section;

7 “(C) the types of assessments conducted
8 under this section, including trial design, the
9 number of pediatric patients studied, and the
10 number of centers and countries involved;

11 “(D) the total number of deferrals re-
12 quested and granted under this section, and, if
13 granted, the reasons for such deferrals, the
14 timeline for completion, and the number com-
15 pleted and pending by the specified date, as
16 outlined in subsection (a)(3);

17 “(E) the number of waivers requested and
18 granted under this section, and, if granted, the
19 reasons for the waivers;

20 “(F) the number of pediatric formulations
21 developed and the number of pediatric formula-
22 tions not developed and the reasons any such
23 formulations were not developed;

24 “(G) the labeling changes made as a result
25 of assessments conducted under this section;

1 “(H) an annual summary of labeling
2 changes made as a result of assessments con-
3 ducted under this section for distribution pursu-
4 ant to subsection (i)(2); and

5 “(I) an annual summary of the informa-
6 tion submitted pursuant to subsection
7 (a)(3)(B).

8 “(g) LABELING CHANGES.—

9 “(1) PRIORITY STATUS FOR PEDIATRIC SUP-
10 PLEMENT.—Any supplement to an application under
11 section 505 and section 351 of the Public Health
12 Service Act proposing a labeling change as a result
13 of any pediatric assessments conducted pursuant to
14 this section—

15 “(A) shall be considered a priority supple-
16 ment; and

17 “(B) shall be subject to the performance
18 goals established by the Commissioner for pri-
19 ority drugs.

20 “(2) DISPUTE RESOLUTION.—

21 “(A) REQUEST FOR LABELING CHANGE
22 AND FAILURE TO AGREE.—If the Commissioner
23 determines that a sponsor and the Commis-
24 sioner have been unable to reach agreement on
25 appropriate changes to the labeling for the drug

1 that is the subject of the application or supple-
2 ment, not later than 180 days after the date of
3 the submission of the application or supple-
4 ment—

5 “(i) the Commissioner shall request
6 that the sponsor make any labeling change
7 that the Commissioner determines to be
8 appropriate; and

9 “(ii) if the sponsor does not agree to
10 make a labeling change requested by the
11 Commissioner, the Commissioner shall
12 refer the matter to the Pediatric Advisory
13 Committee.

14 “(B) ACTION BY THE PEDIATRIC ADVISORY
15 COMMITTEE.—Not later than 90 days after re-
16 ceiving a referral under subparagraph (A)(ii),
17 the Pediatric Advisory Committee shall—

18 “(i) review the pediatric study reports;
19 and

20 “(ii) make a recommendation to the
21 Commissioner concerning appropriate la-
22 beling changes, if any.

23 “(C) CONSIDERATION OF RECOMMENDA-
24 TIONS.—The Commissioner shall consider the
25 recommendations of the Pediatric Advisory

1 Committee and, if appropriate, not later than
2 30 days after receiving the recommendations,
3 make a request to the sponsor of the applica-
4 tion or supplement to make any labeling
5 changes that the Commissioner determines to
6 be appropriate.

7 “(D) MISBRANDING.—If the sponsor, with-
8 in 30 days after receiving a request under sub-
9 paragraph (C), does not agree to make a label-
10 ing change requested by the Commissioner, the
11 Commissioner may deem the drug that is the
12 subject of the application or supplement to be
13 misbranded.

14 “(E) NO EFFECT ON AUTHORITY.—Noth-
15 ing in this subsection limits the authority of the
16 United States to bring an enforcement action
17 under this Act when a drug lacks appropriate
18 pediatric labeling. Neither course of action (the
19 Pediatric Advisory Committee process or an en-
20 forcement action referred to in the preceding
21 sentence) shall preclude, delay, or serve as the
22 basis to stay the other course of action.

23 “(3) OTHER LABELING CHANGES.—If the Sec-
24 retary makes a determination that a pediatric as-
25 sessment conducted under this section does or does

1 not demonstrate that the drug that is the subject of
2 such assessment is safe and effective, including
3 whether such assessment results are inconclusive, in
4 pediatric populations or subpopulations, the Sec-
5 retary shall order the labeling of such product to in-
6 clude information about the results of the assess-
7 ment and a statement of the Secretary's determina-
8 tion.

9 “(h) DISSEMINATION OF PEDIATRIC INFORMA-
10 TION.—

11 “(1) IN GENERAL.—Not later than 180 days
12 after the date of submission of a pediatric assess-
13 ment under this section, the Secretary shall make
14 available to the public in an easily accessible manner
15 the medical, statistical, and clinical pharmacology re-
16 views of such pediatric assessments and shall post
17 such assessments on the website of the Food and
18 Drug Administration.

19 “(2) DISSEMINATION OF INFORMATION RE-
20 GARDING LABELING CHANGES.—The Secretary shall
21 require that the sponsors of the assessments that re-
22 sult in labeling changes that are reflected in the an-
23 nual summary developed pursuant to subsection
24 (f)(4)(H) distribute such information to physicians
25 and other health care providers.

1 “(3) EFFECT OF SUBSECTION.—Nothing in this
2 subsection shall alter or amend section 301(j) of this
3 Act or section 552 of title 5, United States Code, or
4 section 1905 of title 18, United States Code.

5 “(i) ADVERSE EVENT REPORTING.—

6 “(1) REPORTING IN YEAR 1.—During the 1-
7 year period beginning on the date a labeling change
8 is made pursuant to subsection (g), the Secretary
9 shall ensure that all adverse event reports that have
10 been received for such drug (regardless of when such
11 report was received) are referred to the Office of Pe-
12 diatric Therapeutics. In considering such reports,
13 the Director of such Office shall provide for the re-
14 view of the report by the Pediatric Advisory Com-
15 mittee, including obtaining any recommendations of
16 such committee regarding whether the Secretary
17 should take action under this Act in response to
18 such report.

19 “(2) REPORTING IN SUBSEQUENT YEARS.—Fol-
20 lowing the 1-year period described in paragraph (1),
21 the Secretary shall, as appropriate, refer to the Of-
22 fice of Pediatric Therapeutics all pediatric adverse
23 event reports for a drug for which a pediatric study
24 was conducted under this section. In considering
25 such reports, the Director of such Office may pro-

1 vide for the review of such reports by the Pediatric
2 Advisory Committee, including obtaining any rec-
3 ommendation of such Committee regarding whether
4 the Secretary should take action in response to such
5 report.

6 “(3) EFFECT.—The requirements of this sub-
7 section shall supplement, not supplant, other review
8 of such adverse event reports by the Secretary.”.

9 **SEC. 5. MEANINGFUL THERAPEUTIC BENEFIT.**

10 Section 505B(c) of the Federal Food, Drug, and Cos-
11 metic Act (21 U.S.C. 355c) is amended—

12 (1) by striking “estimates” and inserting “de-
13 termines”; and

14 (2) by striking “would” and inserting “could”.

15 **SEC. 6. REPORTS.**

16 (a) INSTITUTE OF MEDICINE STUDY.—

17 (1) IN GENERAL.—Not later than 3 years after
18 the date of enactment of this Act, the Secretary
19 shall contract with the Institute of Medicine to con-
20 duct a study and report to Congress regarding the
21 pediatric studies conducted pursuant to section
22 505B of the Federal Food, Drug, and Cosmetic Act
23 (21 U.S.C. 355c) since 1997.

24 (2) CONTENT OF STUDY.—The study under
25 paragraph (1) shall review and assess—

1 (A) pediatric studies conducted pursuant
2 to section 505B of the Federal Food, Drug, and
3 Cosmetic Act (21 U.S.C. 355c) since 1997 and
4 labeling changes made as a result of such stud-
5 ies; and

6 (B) the use of extrapolation for pediatric
7 subpopulations, the use of alternative endpoints
8 for pediatric populations, neonatal assessment
9 tools, number and type of pediatric adverse
10 events, and ethical issues in pediatric clinical
11 trials.

12 (3) REPRESENTATIVE SAMPLE.—The Institute
13 of Medicine may devise an appropriate mechanism to
14 review a representative sample of studies conducted
15 pursuant to section 505B of the Federal Food,
16 Drug, and Cosmetic Act (21 U.S.C. 355c) from each
17 review division within the Center for Drug Evalua-
18 tion and Research and the Center for Biologics
19 Evaluation and Research in order to make the re-
20 quired assessment.

21 (b) GAO REPORT.—Not later than September 1,
22 2010, the Comptroller General of the United States, in
23 consultation with the Secretary of Health and Human
24 Services, shall submit to Congress a report that addresses
25 the effectiveness of section 505B of the Federal Food,

1 Drug, and Cosmetic Act (21 U.S.C. 355a) in ensuring
2 that medicines used by children are tested and properly
3 labeled, including—

4 (1) the number and importance of drugs for
5 children that are being tested as a result of this pro-
6 vision and the importance for children, health care
7 providers, parents, and others of labeling changes
8 made as a result of such testing;

9 (2) the number and importance of drugs for
10 children that are not being tested for their use not-
11 withstanding the provisions of such section 505B,
12 and possible reasons for the lack of testing; and

13 (3) the number of drugs for which testing is
14 being done and labeling changes required, including
15 the date labeling changes are made and which label-
16 ing changes required the use of the dispute resolu-
17 tion process established under such section 505B,
18 together with a description of the outcomes of such
19 process, including a description of the disputes and
20 the recommendations of the Pediatric Advisory Com-
21 mittee.

22 **SEC. 7. TECHNICAL CORRECTIONS.**

23 Section 505B(a)(2)(B)(ii) of the Federal Food, Drug,
24 and Cosmetic Act (21 U.S.C. 355c(a)(2)(B)(ii)) is amend-
25 ed by striking “one” and inserting “1”.

1 **SEC. 8. RULE OF CONSTRUCTION REGARDING FEDERAL**
2 **PREEMPTION.**

3 Nothing in this Act or the amendments made by this
4 Act may be construed as having any legal effect on any
5 cause of action for damages under the law of any State
6 (including statutes, regulations, and common law).